

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yen-Cheng Chen et al.

5 Appl. No.: 10/711,496 Filing Date: 09-21-2004

Examiner: WASHINGTON, JAMARES Art Unit: 2625

Docket No.: AVIP0036USA Confirmation No.: 5495

Title: AUTOMATIC DOCUMENT FEEDER SCANNER WITH A SCANNING  
10 MODULE CAPABLE OF POSITIONING ON AN ADF SCAN  
POSITION ACCURATELY

To: Commissioner for Patents

P.O. BOX 1450

15 Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37  
CFR §1.56

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Dear Sir,

This is an Information Disclosure Statement in  
accordance with the duty to disclose information  
25 material to patentability under 37 CFR §1.56.  
Applicants wish to make of record the document listed

on the accompanying form PTO/SB/08.

Since this IDS is filed after the mailing date of  
the first Office action but before final Office  
5 action/notice of allowance, consideration of the  
information disclosure statement is hereby requested  
according to 37 CFR §1.97(c). Thus this IDS is  
accompanied by the fee set forth in § 1.17(p). The item  
of information contained in the information disclosure  
10 statement was first cited in an Office communication  
mailed on April 27, 2007 for the counterpart Chinese  
patent application.

According to the requirement set forth in 37 CFR  
15 §1.98(a)(2), applicants are submitting a copy of the  
cited JP 6225066 (published Aug. 12, 1994).

According to the requirement set forth in 37 CFR  
1.98(a)(3) and MPEP 609.04(a) III, an English language  
20 abstract of JP 6225066 is included herewith to fulfill  
the concise explanation requirement.

The English language abstract of JP 6225066  
downloaded from the European Patent Office website is  
25 as follows:

PURPOSE: To improve the operability by providing a mark for read scan test, which discriminates whether setting of an image sensor is proper or not, in the 5 surface part on the document transportation side of a document guide. CONSTITUTION: A feed roll 2 which feeds a document G set on a trailer 1 for document placing into a scanner device and a document guide 3 and document feed rolls 4a and 4b which transport and 10 guide the document G are provided, and marks M for read scan test are provided with a proper gap between them in two prescribed right and left positions of a document guide face 3a on the document guide side of the document guide 3. These marks M for read scan text 15 are provided at a proper read height of an image sensor 6 which successively reads and scans the document picture in the main scanning direction, namely, in the level of the prescribed height H from a reference level V1. Thus, it is unnecessary to set a test chart to a 20 prescribed document read and scan position, and it is easily and efficiently discriminated whether the image sensor is properly set to the scanner device or net.

It is respectfully requested that the examiner can

consider the document listed on the accompanying form  
PTO/SB/08 and that it be made of record in the  
application. Applicants sincerely hope that the  
examiner initials the cited reference on the form and  
5 that a copy of the initialed form be sent to the  
applicants with the next communication from the  
examiner.

10 Respectfully submitted,

Winston Hsu

Date: 2007/8/8

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Note: Please leave a message in my voice mail if you need to  
talk to me. (The time in D.C. is 12 hours behind the Taiwan  
time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)